

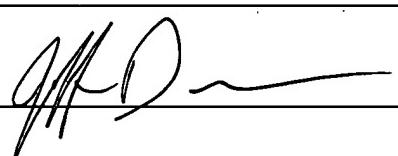
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Date of Deposit July 26, 2001.

FORM PTO-1390 (REV. 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	CASE NO. 9793/73 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 00 / 000 442
INTERNATIONAL APPLICATION NO. PCT/EP00/00602	INTERNATIONAL FILING DATE January 27, 2000	PRIORITY DATE CLAIMED January 29, 1999 and March 12, 1999	
TITLE OF INVENTION ASSAY FOR THE DETECTION OF N-TERMINAL PROBNP			
APPLICANT(S) FOR DO/EO/US Johann Karl, Helmut Lill, Peter Stahl, Kerstin Krueger, Anneliese Borgya, and Andreas Gallusser			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <ol style="list-style-type: none"><input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).<input type="checkbox"/> has been transmitted by the International Bureau.<input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <ol style="list-style-type: none"><input checked="" type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).<input type="checkbox"/> have been transmitted by the International Bureau.<input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<input type="checkbox"/> have not been made and will not be made. <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.</p>			
Items 11. to 16. Below concern other document(s) or information included:			
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement (in duplicate) under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information: Form PTO-1449, Copies of Cited References, Copy of Published PCT Application No. WO 00/45176, Copy of German Priority Document Application No. 199 03 489.3, Copy of German Priority Document Application No. 199 11 044.1, Copy of Form PCT/RO/105, Copy of Request (Form PCT/RO/101), Copy of International Search Report (Form PCT/ISA/210), Copy of Form PCT/ISA/220, Copy of Form PCT/IPEA/401, Copy of Form PCT/IPEA/416, Copy of Form PCT/IPEA/409, 3.5" Diskette Containing Sequence Listing, Return Postcard.</p>			

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U.S. APPLICATION NO. (If known, see 37 CFR 1.20)	INTERNATIONAL APPLICATION NO. PCT/EP00/00602	CASE NO. 9793/73	
17. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO..... \$860.00 International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1))..... \$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.492(a)(2))..... \$710.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.492(a)(3)) paid to USPTO..... \$1,000.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$100.00	<input type="checkbox"/> CALCULATIONS	<input type="checkbox"/> PTO USE ONLY	
		\$1000	
ENTER APPROPRIATE BASIC FEE AMOUNT			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
Claims	Number Filed	Number Extra	
Total Claims	121- 20 =	101	
Independent Claims	10- 3 =	7	
Multiple dependent claim(s) if Applicable	0	+ \$270.00	
TOTAL OF ABOVE CALCULATIONS =		\$3378	
Reduction by $\frac{1}{2}$ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)			
SUBTOTAL =		\$3378	
Surcharge of \$130.00 for furnishing the English translation later than the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			
TOTAL NATIONAL FEE=		\$3378	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property +			
TOTAL FEES ENCLOSED=		\$3378	
Amount to be refunded		\$	
charged		\$	
a. <input checked="" type="checkbox"/> A check in the amount of \$ 3,378 to cover the above fees is enclosed.			
b. <input type="checkbox"/> Please charge my Deposit Account No. 23-1925 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
Send All Correspondence to:		 Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610	
		Signature	
		Name	Jeffery M. Duncan
		Registration Number	31,609

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09/890442

CERTIFICATE OF VERIFICATION

I, Anette Roth
of Kastanienweg 31/1, D- 88400 Biberach,
Federal Republic of Germany

hereby declare that I am fluent in German and English,
am a competent translator from German into English
and state that the attached document is a true and
complete translation to the best of my knowledge of
the documents in connection with a PCT application,
international file No. EP00/00602.

Dated this eleventh day of May 2001

Signature of translator:

Anette Roth

